



08-12-04

IFW

Patent  
PD-200290  
Customer No. 020991

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Raynold Kahn et al:

Serial No.: 10/758,811

Filed: January 16, 2004

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Group Art Unit: 2611

Examiner: to be determined

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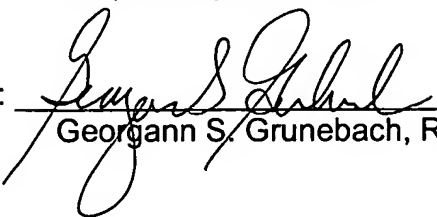
The references cited on the enclosed forms PTO/SB/08A and PTO/SB/08B may be material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56. In accordance with the recent Notice of the USPTO regarding the submission of Information Disclosure Statements without copies of the U.S. patents and published applications in patent applications filed after June 30, 2003, Applicant submits herewith copies of foreign patent documents and non-patent literature only, if applicable. It is respectfully requested that the references be considered and made of record in the application identified above.

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

It is believed that no fee is due with this submission. If a fee is due, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any

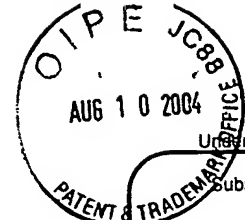
overpayment, to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

Respectfully submitted,

By:   
Georgann S. Grunebach, Registration No. 33,179

The DIRECTV Group, Inc.  
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of 9

**Complete if Known**

Application Number	10/758,811
Filing Date	January 16, 2004
First Named Inventor	Kahn, Raynold M.
Art Unit	2611
Examiner Name	to be determined
Attorney Docket Number	PD-200290

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4,613,901			
		US- 4,866,769			
		US- 5,033,084			
		US- 5,132,992			
		US- 5,168,353			
		US- 5,172,413			
		US- 5,199,066			
		US- 5,357,276			
		US- 5,371,551			
		US- 5,386,587			
		US- 5,396,293			
		US- 5,438,423			
		US- 5,440,336			
		US- 5,495,531			
		US- 5,557,541			
		US- 5,583,937			
		US- 5,586,264			
		US- 5,592,551			
		US- 5,592,651			

FOREIGN PATENT DOCUMENTS						
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		EP 0936812 A1				
		EP 0 975165 A2				
		EP 0989557 A1				
		EP 1156676 A2				
		EP 1304871 A2				
		EP 1369152 A2				

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		US- 5,594,491			
		US- 5,619,247			
		US- 5,640,453			
		US- 5,642,418			
		US- 5,663,896			
		US- 5,675,390			
		US- 5,677,895			
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		US- 5,793,971			
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		JP 06351023 A				
		JP 11136708A				
		WO 00/13412				
		WO 00/19294				
		WO 01/43444 A2				
		WO 02/065750 A2				

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		US- 5,826,165			
		US- 5,831,664			
		US- 5,845,240			
		US- 5,850,218			
		US- 5,864,747			
		US- 5,867,207			
		US- 5,899,582			
		US- 5,912,969			
		US- 5,914,941			
		US- 5,926,205			
		US- 5,930,215			
		US- 5,933,500			
		US- 5,937,067			
		US- 5,953,418			
		US- 5,966,186			
		US- 5,973,756			
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		US- 5,999,628			
		US- 5,999,629			

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		WO 02/15184 A1				
		WO 92/11713				

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		US- 6,011,511			
		US- 6,025,868			
		US- 6,055,314			
		US- 6,055,566			
		US- 6,061,451			
		US- 6,069,647			
		US- 6,072,873			
		US- 6,072,982			
		US- 6,075,330			
		US- 6,091,883			
		US- 6,097,441			
		US- 6,144,400			
		US- 6,157,719			
		US- 6,157,949			
		US- 6,169,879			
		US- 6,229,895			
		US- 6,240,401			
		US- 6,263,504			
		US- 6,266,481			

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		US- 6,289,455			
		US- 6,317,883			
		US- 6,370,688			
		US- 6,398,245			
		US- 6,415,031			
		US- 6,437,836			
		US- 6,456,985			
		US- 6,466,671			
		US- 6,466,921			
		US- 6,473,858			
		US- 6,480,667			
		US- 6,487,663			
		US- 6,487,722			
		US- 6,496,980			
		US- 6,502,139			
		US- 6,516,465			
		US- 6,519,772			
		US- 6,530,085			
		US- 6,542,870			

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		US- 6,611,812			
		US- 6,654,547			
		US- 6,655,580			
		US- 2001/0001876 A1			
		US- 2001/0046299			
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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/758,865
				Filing Date	January 16, 2004
				First Named Inventor	Kahn, Raynold M.
				Art Unit	2131
				Examiner Name	to be determined
Sheet	8	of	9	Attorney Docket Number	PD-200289

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
		P. VENKAT RANGAN, et al., "Designing an On-Demand Multimedia Service", IEEE Communications Magazine, July 1992, Vol. 30, No. 7, title page and pp. 56-64.		
		WANJIUN LIAO, et al., "The Split and Merge Protocol for Interactive Video-On-Demand", IEEE MultiMedia, October-December 1997, Vol. 4, No. 4, index and pp. 51-62.		
		ROBERT JOHNSTON, et al., "A Digital Television Sequence Store", IEEE Transactions on Communications, May 1978, Vol. COM-26, No. 5, index and pp. 594-600.		
		"Proposed SMPTE Standard for Television-Splice Points for MPEG-2 Transport Streams", SMPTE Journal, October 1998, SMPTE 312M, pp. 916-925.		
		MICHAEL ROBIN, et al., "Digital Television Fundamentals-Design and Installation of Video and Audio Systems", McGraw-Hill, Chapter 8, title page(s) and pp. 345-425.		
		YONGCHEN LI, et al., "Security Enhanced MPEG Player", IEEE, 1996, pp. 169-175.		
		FINK, "Ready to take the dive? It's fast-forward as new DVD and Divx formats hit market (includes graphic: Home video: the next generation plus: Some selections that show off the system), ...		
		SIN-JOO LEE, et al., "A Survey of Watermarking Techniques Applied to Multimedia, IEEE, 2001, pp. 272-277.		
		"PocketTV Brings Video to Palm-size PC", March 9, 2000, 2 pages.		
		1st Report of EBU/SMPTE Task Force for Harmonized Standards for the Exchange of Television Program Material as Bit Streams, May 6, 1997, Version 1.30, pp. 1-73.		

Examiner Signature		Date Considered	
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STATEMENT BY APPLICANT**

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				<b>Art Unit</b>		2131	
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<b>Sheet</b>	9	<b>of</b>	9	<b>Attorney Docket Number</b>	PD-200289		

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		B. SCHNEIER, "Applied Cryptography-Protocols, Algorithms, and Source Code in C", 2nd Edition, pp. 216-222, 357-362.	
		HP Jornada 430/430se Palm-size PC: User's Guide, Hewlett Packard, 1999, pp. 7-9.	
		PocketTV-MPEG movie player for Pocket PC and WinCE, 17 May 2000, MPEG TV, LLC, retrieved from URL: <a href="http://web.archive.org/web/2000006210123803/www.mpegTV.com/wince/pocketTV/index.html">http://web.archive.org/web/2000006210123803/www.mpegTV.com/wince/pocketTV/index.html</a> .	
		Download PocketTV (beta) for WinCE, 3 November 1999, MPEG TV, LLC, retrieved from URL: <a href="http://web.archive.org/web/19991127093158/www.mpegTV.com/wince/pocketTV/index.html">http://web.archive.org/web/19991127093158/www.mpegTV.com/wince/pocketTV/index.html</a> .	

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